OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: http://water.usgs.gov/orh/nrwww/public/odrm

Summary river data for July 30 - August 5, 2001 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

		Diversions to New York City water supply						
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average	
Date	release	release	release	beginning	beginning	beginning	June 1, 2001	
	begin 1200	end 2400	begin 1500	begin 1500 0800		0800	to date	
July 30	61	558	34	448	201	90	599	
31	61	565	48	450	201	98	601	
Aug. 1	80	481	61	450	201	263	606	
2	81	417	61	450	200	270	611	
3	64	661	61	450	193	270	616	
4	61	599	61	450	201	243	620	
5	61	554	61	450	201	202	624	

Pepacton Reservoir (P):	Available storage August 6, 2001 (0800)	114.678 billion gals. 81.8% (elev. 1,265.43 ft.				
_	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.				
Cannonsville Reservoir (C):	Available storage August 6, 2001 (0800)	73.185 billion gals. 76.5% (elev. 1,134.41 ft.)				
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.				
Neversink Reservoir (N):	Available storage August 6, 2001 (0800)	26.452 billion gals. 75.7% (elev. 1,421.46 ft.)				
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.				
Combined contents, PCN:	Available storage August 6, 2001 (0800)	214.315 billion gals. 79.1%				
	Combined capacity at spillway level	270.837 billion gallons.				
Lake Wallenpaupack:	Available storage August 5, 2001 (2400)	21.586 billion gals. 60.9% (elev. 1,182.5 ft.)				
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.				

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

	Releases from N.Y.C. Reservoirs			Power releases		Computed		Excess Release		Precipitation		
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	Credits ³		(inches)	
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.	Daily	Cumul.
July 30	1,276	94	1,129	53	0	21	403	1,700	-50	1,094	0	2.36
31	958	94	811	53	354	0	468	1,780	30	1,124	0	2.36
Aug. 1	1,013	94	863	53	303	53	394	1,760	10	1,134	0	0
2	1,043	94	874	74	324	67	397	1,830	80	1,214	0	0
3	935	94	744	94	377	32	449	1,790	40	1,254	0	0
4	862	124	645	94	372	14	531	1,780	30	1,284	.38	.38
5	1,243	125	1,023	94	0	67	591	1,900	150	1,434	.11	.49

- 1. Release directed to maintain a flow at Montague of 1,800 cfs.
- 2. Includes conservation release of 100 cfs from Rio Reservoir.
- 3. The excess-release quantity for the seasonal period beginning June 15, 2001 equals 11,418 cfs-days. One-half to be released under normal conditions and one-half is set aside for the fisheries protection program per DRBC Docket No. D-77-20 CP, Revision 4.

Diversions by New Jersey through the D & R Canal July 30 - August 5, 2001, averaged 107 mgd. The average diversion for the 30-day period ending August 5, 2001, was 101 mgd and the maximum diversion during the period was 114 mg on August 5, 2001.